

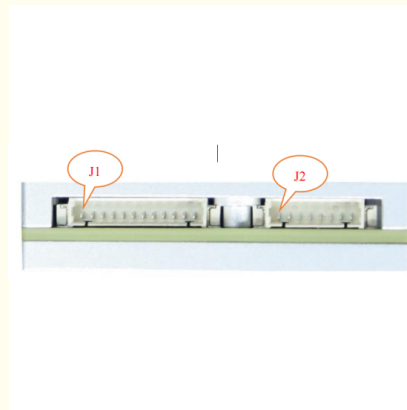
ZKMANET3460-UAV Drone Data Link 1350-1450MHz HDMI Interface

Our Product Introduction

for more products please visit us on zkmanet.com

Basic Information

- Brand Name: ZKMANET
- Certification: CE
- Model Number: ZKMANET3460-UAV
- Minimum Order Quantity: 2
- Packaging Details: Carton
- Delivery Time: 5-15days
- Payment Terms: TT
- Supply Ability: 100000pcs/year

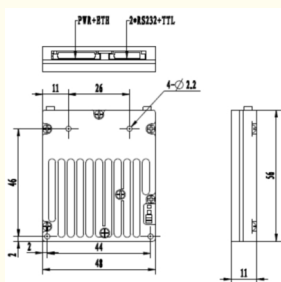


Product Specification

- Application: Drone UAV Communication
- Output Power: 2W
- Intelligent Frequency Selection: Support
- Hdmi Interface: Support
- Nodes: 8 Nodes Customizable
- Weight: 45g
- Antenna Gain: 2 DBi
- Transmitter Range: 20-49km Customizable
- Highlight: UAV drone data link HDMI, 1350-1450MHz drone data link, Drone data link HDMI interface



More Images



Product Description

High Frequency HDMI Interface UAV Data Communication System (1350-1450MHz)

Key Attributes

Attribute	Value
Application	Drone UAV Communication
Output Power	2W
Intelligent Frequency Selection	Supported
HDMI Interface	Supported
Nodes	8 Nodes (Customizable)
Weight	45g
Antenna Gain	2 dBi
Transmitter Range	20-49km (Customizable)

Product Overview

The ZKMANET3460-UAV Drone Data Link provides a high-performance wireless communication solution for autonomous aerial systems. This advanced system enables reliable data transmission between UAVs and ground stations, supporting critical operations with its robust connectivity features.

- High-Speed Data Transfer:** 48Mbps maximum data rate for rapid information exchange
- Omni-directional Antennas:** Ensures comprehensive coverage and stable signal strength
- Advanced RF Configuration:** 2T2R RF channel minimizes interference in challenging environments
- Scalable Network:** Supports up to 8 customizable nodes for flexible deployment
- Smart Frequency Management:** Automatic channel selection optimizes connectivity

Technical Specifications

HDMI Interface Supported
Transmitter Range 20-49km (Customizable)
Data Rate 48Mbps (Max)
Frequency Selection Intelligent Support
Weight 45g
Antenna Gain 2 dBi

RF Channel

2T2R

Positioning

GPS/BD/GLONASS

Antenna Type

Omni-directional

Interface

LAN/TTL; HDMI

Applications

This high-frequency data communication system is ideal for:

Surveillance and reconnaissance missions

Remote sensing operations

Aerial mapping and surveying

Search and rescue operations

Industrial inspection applications

The system provides reliable wireless data transfer for UAVs operating in various environments, ensuring real-time communication between airborne platforms and ground stations.

Customization Options

Brand Name:	ZKMANET
Model Number:	ZKMANET3460-UAV
Origin:	China
Certification:	CE
MOQ:	2 units
Packaging:	Protective carton
Delivery Time:	5-15 days
Payment Terms:	TT
Annual Capacity:	100,000 units
Frequency Range:	1350-1450MHz
Frequency Hopping:	Supported (1000hops/s)

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